Virus Transduction to 293FT cells

1.Seed cells to be 80% confluent at a 75mL culture flask.
2.Dilute 1ml lentiviral vector (packaged) in 10ml high glucose DMEM medium containing 10% FBS
3.Withdraw culture medium from the 75mL culture flask.
4.Add vector-DMEM complex to cells
5.Incubate for 12 hours in 37C°.
6.Withdraw vector-DMEM complex from culture flask.
7.Add 10ml DMEM medium containing 10% FBS to cells and incubate.
8.Observe the cells under Inverted fluorescence microscope.
9.Collect the medium containing virus vector after 48 hours and 72 hours, respectively.